

	U	I	Document ID	Issue Date	Pages	Title	Current OR
1	<input type="checkbox"/>	<input type="checkbox"/>	US 6330380 B1	20011211	8	M input port by N output port optical switching system	385/17
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6318871 B1	20011120	7	Optical mirror system with multi-axis rotational control	359/872
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6317532 B1	20011113	14	Method and apparatus for low loss via geometrical optimization in free-space micro-machined optical switches	385/18
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6317251 B1	20011113	11	Thin film electro-optic beam steering device	359/318
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6278812 B1	20010821	11	Protection schemes for mirror-failure in free-space micromachined optical switches	385/18
6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6256430 B1	20010703	11	Optical crossconnect system comprising reconfigurable light-reflecting devices	385/18
7	<input type="checkbox"/>	<input type="checkbox"/>	US 6253001 B1	20010626	22	Optical switches using dual axis micromirrors	385/17
8	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6252715 B1	20010626	28	Beam pattern contractor and focus element, method and apparatus	359/618
9	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6243507 B1	20010605	15	Connection-verification in optical MEMS crossconnects via mirror-dither	385/13
10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6181673 B1	20010130	26	Slider design	369/300
11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6156030 A	20001205	79	Method and apparatus for high precision variable rate material removal and modification	606/10

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1	385/18 ; 385/22		Young, Eddie H. , et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
2	359/223 ; 359/224 ; 359/225 ; 359/871		Hagelin, Paul Merritt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	385/15 ; 385/16		Lin, Lih Yuan , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	359/315 ; 359/584		Wang, Feiling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	385/16 ; 385/17 ; 385/19 ; 385/24 ; 385/89		Lin, Lih Y. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	385/17 ; 385/37		Jin, Sungho , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	385/16 ; 385/18 ; 385/19		Hoen, Storrs T.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
8	359/197 ; 359/204		Rope, Ronald E. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9	385/17 ; 385/18 ; 385/19		Goldstein, Evan Lee , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10	360/234.3		Wilde, Jeffrey P. , et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11	216/94 ; 219/121.6 ; 219/121.61 ; 433/215 ; 433/29 ; 606/11 ; 606/13 ; 606/2		Neev, Joseph	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	U	1	Document ID	Issue Date	Pages	Title	Current OR
12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6134207 A	20001017	35	Optical data storage system having optical microswitch	369/112.29
13	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6128122 A	20001003	24	Micromachined mirror with stretchable restoring force member	359/224
14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6091867 A	20000718	8	M input port by N output port optical switching system	385/17
15	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6044056 A	20000328	18	Flying optical head with dynamic mirror	369/119
16	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5937115 A	19990810	20	Switchable optical components/structures and methods for the fabrication thereof	385/16
17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5920664 A	19990706	59	Board-to-board and unit-to-unit optical interconnection system	385/16
18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5903687 A	19990511	9	M input port by N output port optical switching system	385/17
19	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5870227 A	19990209	30	Scanning head lens assembly	359/618
20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5778016 A	19980707	33	Scanning temporal ultrafast delay methods and apparatuses therefor	372/38.1
21	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5621829 A	19970415	9	Fiber optic switching device and method using free space scanning	385/22
22	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5581643 A	19961203	19	Optical waveguide cross-point switch	385/17

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
12	369/44.12		Jerman, John H., et al.	<input type="checkbox"/>						
13	359/198 ; 359/199 ; 359/223 ; 369/112.29 ; 369/44.14		Drake, Joseph D., et al.	<input type="checkbox"/>						
14	349/197 ; 385/18 ; 385/20 ; 385/22		Young, Eddie H., et al.	<input type="checkbox"/>						
15	369/112.27 ; 369/112.29		Wilde, Jeffrey P., et al.	<input type="checkbox"/>						
16	359/130 ; 385/10 ; 385/20 ; 385/24 ; 385/31 ; 385/37		Domash, Lawrence H.	<input type="checkbox"/>						
17	349/196 ; 385/147 ; 385/18 ; 385/20 ; 385/36		Hirabayashi, Katsuhiko, et al.	<input type="checkbox"/>						
18	385/18 ; 385/20 ; 385/22		Young, Eddie H., et al.	<input type="checkbox"/>						
19	369/44.37		Rope, Ronald E., et al.	<input type="checkbox"/>						
20			Sucha, Gregg D., et al.	<input type="checkbox"/>						
21	385/115 ; 385/116 ; 385/119 ; 385/16 ; 385/17 ; 385/18 ; 385/24 ; 385/31 ; 385/33		Ford, Joseph E.	<input type="checkbox"/>						
22	385/18		Wu, Chi	<input type="checkbox"/>						

	U	1	Document ID	Issue Date	Pages	Title	Current OR
23	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5473423 A	19951205	41	Method and apparatus for obtaining measurements in a plurality of light waveguides	356/73.1
24	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5365239 A	19941115	59	Fiber optic feed and phased array antenna	342/368

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
23			Ruegenberg, Gervin , et al.	<input type="checkbox"/>						
24	342/424		Stilwell, Jr., P. Denzil	<input type="checkbox"/>						

EAST Search

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	<input type="checkbox"/>	<input type="checkbox"/>	US 6329737 B1	20011211	19	Rotary electrostatic microactuator	310/309
2	<input type="checkbox"/>	<input type="checkbox"/>	US 6301403 B1	20011009	17	Optical microswitch with rotary electrostatic microactuator	385/18
3	<input type="checkbox"/>	<input type="checkbox"/>	US 6253001 B1	20010626	22	Optical switches using dual axis micromirrors	385/17

Search terms

(optic\$ adj switch\$) and
 (optic\$ adj fiber\$) and
 (rotat\$ adj micromirror\$)

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1	310/40MM		Jerman, John H. , et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
2	310/309 ; 385/16		Heanue, John F. , et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
3	385/16 ; 385/18 ; 385/19		Hoen, Storrs T.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					